



# Crop Progress and Condition

## NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

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Ag Statistics Hotline: 1-800-727-9540 • [www.nass.usda.gov](http://www.nass.usda.gov)



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### In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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## Idaho Fieldwork Wound Down, Remaining Harvests Were Wrapping Up

Days suitable for fieldwork were 4.5. Pasture and range conditions were reported to be 2% very poor, 11% poor, 27% fair, 55% good, and 5% excellent. Low temperatures were reported at 10 degrees Fahrenheit in the south central region. A high temperature of 74 degrees Fahrenheit was reported in the southcentral region. There was a statewide temperature differential of 5 degrees to 10 degrees above normal. Field work was wrapping up for the year in most areas. Snow covered many farming areas in the east. Cassia County reported that winter cereal planting was completed. Caribou County cattle were on fall pasture and calves were sold.

## Colder Temperatures and More Rain in Oregon

There were 4.8 days suitable for fieldwork last week. Pasture and range conditions were reported to be 9% very poor, 28% poor, 23% fair, 25% good and 15% excellent. A low temperature was reported at 14 degrees Fahrenheit in the south central region and southeastern regions. A high temperature was reported at 72 degrees Fahrenheit in the southeastern region. The statewide temperature differential ranged from 1 degrees to 10 degrees above normal. Colder temperatures and significant rainfall returned to the northern coastal region of Oregon. There were some reports of winter cutworm activity. Despite heavy rain, some corn silage fields were planted with grass cover. In the north central region, the rain continued to aide winter wheat growth. Fruit trees were pruned for next year's growth. Most pastures continued to green-up annual grasses. In northeast Oregon, the corn for grain harvest was further delayed due to the wet weather. In some southwestern Oregon counties, some bottom line pastures flooded with groundwater in low-lying areas. Fall-seeded crops looked good. Orchard, vineyard and berry crops were dormant with leaf fall complete. A few dormant tree sprays were applied on tree crops. Pruning was expected to begin in mid-December. In southeastern Oregon, wet weather delayed fall planting in some counties. Some hay cut in the first few weeks in October was not baled and removed until November. Some hay was still being baled at the end of last week.

## **Extended Warm Weather Ending for Washington**

There were 4.5 days suitable for work. Pasture conditions were reported as 2% very poor, 10% poor, 30% fair, 53% good, and 5% excellent. A low temperature was reported at 23 degrees Fahrenheit in northeast Washington, while a high temperature of 68 degrees was reported in southeast Washington. There was a statewide temperature differential of 3 to 10 degrees above normal. In the west, temperatures dropped, but were still above average. All of the fall crops were out of the ground and cover crops were growing well due to the warm break before winter. All fruits were harvested as well in anticipation of frosts. There was a mild frost in Cowlitz County. Some farmers were concerned about bark beetles making their way into the trees due to the warmer than average weather. Cattle still grazed in the open fields. In central Washington, temperatures also dropped and operators harvested all of their crops as well. Similar to the west, cattle were still out grazing in the open until the first snow. Some fruit tree orchards were pruned during the warmer weather period. Hop fields were cleared and roadside markets closed due to the oncoming winter. In the east, temperatures dropped by quite a bit, with a few nights below freezing. Pasture growth halted and cattle were on supplemental feed and storage. Some remaining acres of beans, corn, and carrots were not harvested yet. Most ground work was completed. Winter wheat planting finished and was growing well. Overall, Washington's warm temperatures dropped a bit while most farmers completed their harvests in anticipation of the oncoming winter. Ranchers continued to keep their cattle out in the fields until the first snow falls.

## Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 11/20/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	-	6	84	10
Oregon .....	3	19	67	11
Washington.....	-	-	77	23
Subsoil moisture				
Idaho .....	-	14	80	6
Oregon .....	5	26	64	5
Washington.....	-	2	90	8

- Represents zero.

## Crop Condition — Idaho, Oregon, and Washington: Week Ending 11/20/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	-	-	22	55	23
Oregon .....	1	3	19	65	12
Washington.....	-	-	9	74	17

- Represents zero.

## Weekly Weather Statistics — Idaho: November 14 - November 20, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene .....	29	55	42	+6	0	+0	1.14	+0.30	6	10.72	+5.70	213	41	
Fenn .....	29	55	43	+6	1	+1	1.21	+0.02	5	9.64	+1.34	116	38	
Lewiston .....	27	60	45	+5	6	+6	0.38	+0.09	4	3.61	+1.01	138	28	
Bonniers Ferry .....	31	53	40	+6	0	+0	0.78	+0.02	4	9.92	+5.12	206	38	
Nezperce .....	21	56	39	+5	0	+0	0.48	-0.01	6	4.41	+0.26	106	46	
SOUTHWEST														
Boise .....	23	62	44	+5	4	+4	0.13	-0.22	3	2.29	-0.14	94	31	
Emmett .....	24	59	43	+5	0	+0	0.27	-0.15	3	2.02	-0.72	73	18	
Glenns Ferry .....	20	65	43	+6	0	+0	0.06	-0.22	1	3.94	+1.92	195	23	
Grand View .....	17	65	43	+5	0	+0	0.01	-0.20	1	1.20	-0.44	73	14	
Nampa .....	23	64	44	+6	5	+5	0.06	-0.29	3	1.15	-0.91	55	24	
Parma .....	25	54	42	+6	0	+0	0.29	+0.00	4	1.51	-0.62	70	18	
SOUTH CENTRAL														
Fairfield.....	10	60	37	+8	0	+0	0.01	-0.41	1	4.66	+2.00	175	24	
Malta .....	10	69	40	+6	0	+0	0.02	-0.14	2	5.08	+2.87	229	25	
Picabo.....	13	61	38	+9	0	+0	0.05	-0.30	3	5.28	+2.70	204	25	
Rupert.....	17	74	42	+7	4	+4	0.03	-0.25	2	5.77	+3.72	281	25	
Twin Falls .....	20	73	43	+8	6	+6	0.03	-0.25	1	6.19	+3.97	278	20	
EAST														
Aberdeen .....	16	67	40	+9	0	+0	0.00	-0.14	0	4.74	+2.60	221	18	
Ashton .....	15	60	39	+10	0	+0	0.05	-0.44	3	6.28	+2.32	158	32	
Fort Hall .....	13	69	39	+7	0	+0	0.03	-0.18	3	6.55	+3.95	251	31	
Idaho Falls .....	15	66	40	+9	3	+3	0.00	-0.21	0	4.55	+2.24	196	21	
Lava Hot Springs .....	16	66	39	+6	0	+0	0.02	-0.33	1	7.87	+4.88	263	24	
Monteview .....	13	62	36	+8	0	+0	0.04	-0.17	2	3.37	+1.59	189	21	
Preston .....	18	66	40	+8	0	+0	0.00	-0.28	0	7.60	+3.88	204	24	
Rexburg .....	11	67	39	+10	0	+0	0.05	-0.23	2	4.82	+2.00	170	25	

## Crop Progress — Idaho: Week Ending 11/20/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat emerged .....	93	91	90	96
Sugarbeets harvested .....	93	90	98	100
Field corn harvested for grain .....	74	66	89	77
Alfalfa hay 4th cutting .....	92	89	92	42

## Weekly Weather Statistics — Washington: November 14 - November 20, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	36	58	48	+5	3	+3	0.65	-0.68	4	13.65	+5.06	158	45	
Everett.....	40	55	48	+5	2	+2	1.73	+0.48	5	12.68	+3.91	144	50	
Hoquiam.....	40	57	49	+3	7	+7	3.95	+1.44	6	27.27	+11.30	170	56	
Kelso.....	35	59	50	+6	12	+12	2.12	+0.27	6	16.57	+5.50	149	56	
Olympia.....	30	57	47	+5	4	+4	2.24	+0.23	6	19.12	+7.40	163	53	
Sea-Tac.....	39	57	50	+5	14	+14	1.73	+0.27	6	15.47	+6.66	175	48	
Shelton.....	32	58	48	+5	6	+6	2.15	-0.46	6	28.44	+13.62	191	54	
Tacoma.....	31	58	49	+5	10	+10	1.91	+0.40	6	15.40	+6.30	169	52	
Vancouver.....	34	60	50	+5	12	+12	1.51	+0.12	5	12.04	+3.74	145	47	
CENTRAL														
Ellensburg.....	26	57	42	+7	1	+1	0.29	+0.01	2	3.37	+1.58	188	26	
Omak.....	24	59	41	+7	3	+3	0.32	-0.03	5	4.43	+2.21	199	23	
Stampede Pass.....	28	42	33	+3	0	+0	2.99	-0.18	5	22.58	+3.47	118	50	
Wenatchee.....	31	59	44	+8	2	+2	0.16	-0.12	1	2.36	+0.74	145	18	
Yakima AP.....	26	62	44	+8	5	+5	0.29	+0.02	2	3.32	+1.73	208	27	
NORTHEAST														
Colville.....	29	54	40	+6	0	+0	0.57	-0.12	5	8.05	+4.03	200	50	
Deer Park.....	23	54	40	+7	0	+0	0.77	-0.08	5	9.17	+4.15	182	35	
Kettle Falls.....	28	57	40	+6	0	+0	0.73	+0.20	6	6.75	+2.92	176	42	
Spokane.....	30	53	41	+7	0	+0	0.68	+0.12	5	7.35	+4.03	221	35	
EAST CENTRAL														
Ephrata.....	26	60	44	+8	4	+4	0.34	+0.07	3	3.16	+1.66	210	23	
Lind.....	24	59	45	+8	6	+6	0.64	+0.32	4	5.25	+3.10	244	29	
Moses Lake.....	24	60	43	+7	5	+5	0.41	+0.14	4	3.29	+1.79	219	27	
Quincy.....	26	60	42	+5	2	+2	0.32	+0.04	3	5.75	+4.04	336	28	
Ritzville.....	25	55	41	+5	0	+0	0.70	+0.28	4	6.15	+3.55	236	33	
SOUTHEAST														
Hanford.....	29	60	45	+4	7	+7	0.38	+0.12	5	3.60	+2.15	248	38	
Lake Bryan Rice.....	34	61	48	+10	10	+10	0.86	+0.37	4	5.62	+2.69	191	30	
Pasco.....	26	64	46	+4	13	+13	0.36	+0.08	3	3.24	+1.57	194	23	
Pullman.....	28	57	42	+6	2	+2	0.68	-0.02	5	6.27	+2.01	147	34	
Silcott Island.....	33	61	46	+6	10	+10	0.23	-0.06	3	3.05	+0.45	117	29	
Walla Walla.....	27	58	46	+4	6	+6	0.50	-0.20	4	5.92	+1.37	130	32	
Whitman Mission.....	25	68	46	+6	9	+9	0.43	-0.06	4	5.03	+1.93	162	36	

## Crop Progress — Washington: Week Ending 11/20/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted.....	98	94	100	100
Winter wheat emerged.....	91	85	84	93
Field corn mature.....	96	91	100	100
Field corn harvested for grain.....	80	62	94	83

# Weekly Weather Statistics — Oregon: November 14 - November 20, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria .....	41	59	51	+5	16	+15	5.23	+2.65	6	26.92	+11.61	175	54	
Bandon .....	37	62	52	+3	22	+8	4.07	+1.79	7	22.65	+11.06	195	51	
Florence .....	38	59	49	+2	8	+1	4.03	+1.38	6	27.25	+12.50	184	48	
North Bend.....	43	61	53	+4	26	+12	2.66	+0.09	6	20.07	+6.78	151	45	
Tillamook .....	36	59	50	+4	18	+15	2.39	-0.99	6	16.59	-3.48	82	56	
WILLAMETTE VALLEY														
Aurora.....	38	61	50	+6	15	+15	1.70	+0.10	5	14.61	+5.15	154	51	
Corvallis .....	40	62	49	+4	11	+11	1.32	-0.40	7	14.80	+5.73	163	55	
Detroit Lake .....	32	55	44	+1	0	+0	3.89	+0.38	6	24.71	+5.60	129	46	
Eugene .....	36	63	51	+7	17	+17	1.30	-0.81	5	13.15	+2.62	124	38	
Hillsboro.....	33	58	48	+3	10	+10	1.43	-0.03	6	12.05	+3.94	148	51	
McMinnville .....	36	59	50	+6	13	+13	1.77	+0.24	5	13.59	+5.18	161	44	
Portland .....	39	60	50	+5	12	+12	1.46	+0.07	6	12.70	+4.40	153	45	
Salem .....	37	59	51	+6	18	+18	1.61	+0.02	5	15.55	+6.80	177	43	
SOUTHWESTERN VALLEYS														
Grants Pass .....	38	66	49	+6	13	+13	1.58	+0.30	6	14.59	+8.26	230	30	
Medford .....	35	65	50	+7	17	+17	0.67	-0.05	5	6.43	+2.40	159	27	
Roseburg .....	38	66	52	+5	22	+16	1.71	+0.36	6	11.21	+4.26	161	37	
NORTH CENTRAL														
Condon .....	29	54	43	+7	1	+1	0.33	-0.16	4	3.36	+0.34	111	32	
Echo .....	23	62	43	+2	5	+5	0.24	-0.15	4	2.52	+0.31	114	26	
Heppner .....	25	60	44	+4	5	+5	0.23	-0.19	4	3.02	+0.00	100	27	
Hermiston .....	25	62	45	+4	9	+9	0.23	-0.16	4	2.71	+0.50	122	25	
Madras.....	26	59	42	+4	4	+4	0.31	-0.11	5	2.16	-0.19	91	33	
Moro .....	27	63	43	+5	5	+5	0.69	+0.27	3	4.20	+1.72	169	28	
Parkdale .....	28	57	42	+3	0	+0	1.46	+0.08	4	10.29	+3.03	141	39	
Pendleton .....	30	59	45	+5	5	+5	0.30	-0.12	5	3.49	+0.76	127	32	
Prairie City .....	25	59	41	+10	2	+2	0.31	-0.39	3	3.15	-0.81	79	31	
The Dalles .....	32	61	47	+5	11	+11	0.60	+0.04	4	4.07	+1.09	136	33	
SOUTH CENTRAL														
Agency Lake .....	29	54	40	+6	0	+0	1.16	+0.45	5	5.43	+1.78	148	27	
Bend .....	25	69	42	+6	2	+2	0.13	-0.22	2	4.12	+2.08	201	16	
Burns .....	15	55	37	+5	0	+0	0.46	+0.18	4	1.72	-0.24	87	25	
Christmas Valley .....	14	57	38	+3	2	+2	0.40	+0.12	3	2.21	+0.28	114	17	
Klamath Falls .....	23	62	41	+6	0	+0	0.39	-0.06	4	3.14	+0.62	124	22	
Lakeview.....	14	63	37	+2	0	+0	0.30	-0.14	4	2.13	-0.86	71	21	
Lorella.....	15	65	39	+4	0	+0	0.32	+0.01	5	2.84	+0.52	122	22	
Redmond .....	21	58	42	+4	3	+3	0.12	-0.14	3	1.98	+0.39	124	25	
Worden .....	21	65	40	+5	0	+0	0.33	-0.12	3	4.89	+2.37	194	24	
NORTHEAST														
Baker City .....	19	58	40	+6	1	+1	0.31	+0.07	3	1.72	-0.21	89	19	
Joseph.....	21	57	39	+5	0	+0	0.12	-0.44	3	2.45	-1.32	64	21	
La Grande.....	25	57	45	+8	7	+7	0.24	-0.32	5	2.40	-1.21	66	29	
Imbler.....	24	57	42	+5	2	+2	0.44	-0.37	3	3.91	-0.97	80	31	
SOUTHEAST														
Ontario.....	22	55	43	+7	0	+0	0.42	+0.14	3	1.20	-0.58	67	15	
Rome.....	14	72	43	+7	11	+11	0.00	-0.21	0	1.20	-0.61	66	13	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

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## Crop Progress — Oregon: Week Ending 11/20/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat emerged.....	75	65	74	82
Sugarbeets harvested.....	100	93	95	(NA)
Field corn harvested for grain .....	89	88	(NA)	(NA)
Field corn harvested for silage .....	95	91	(NA)	(NA)

(NA) Not available.

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